

Surge Protector Passthrough **SPP** Gigabit High Power Surge Protection



SPP Surge protector
2 Stages tvs - gdt
15 kA peak surge current

Gigabit High Power Surge Protection

Surge Protector Passthrough is a lead-through surge arrester that can be inserted into a Power over Ethernet line in order to prevent any damage caused by overvoltage.

It simply connects the two ports without making any changes to what is applied, simply adding the protection of the arresters to the line.



Smart Power **Module System**

Electrical Specifications

Operating Voltage	+/- 10 to 60 Volt AC/DC
Typ current	3 A on PoE + Data port
Ethernet connectors	2 x Shielded RJ45 Jacks (LAN / PoE + Data)
GND connectors	Screw M4
Transmission Speeds	10BaseT; 100BaseT; 1000BaseT

SPD Specifications

Spark Over Voltage	150 Volts
Peak Surge Current	15kA
Modes of Protection	All Lines (1-8) Protected (L-L) and (L-G)
SPD Technology	2 stages: TVS, GDT

Environmental Specifications

Operating temperature	-20 °C to + 45 °C
Humidity	5 - 95% non-condensing

Mechanical Specifications

Dimensions (LxWxD)	41 x 84 x 24 (36 with flange)
Weight	100gr
Material	Varnished iron
Mounting	Rack mount (with optional Rack bracket) or DIN Rail (with optional DIN Clip)

Compliance and Warranty

RoHS compliant	Yes
Certifications	CE
Warranty	consult with the nearest distributor

TERMS OF USE: This device must be professionally installed. Shielded ethernet cable and earth grounding must be used as condition of product warranty. All specifications in this document are subject to change without notice. For further information please visit www.9dot.it

